| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|---------------------------------------|--|------------------------------|
| 1 | 483 | (380/46).CCLS. | USPAT | 2004/04/06 |
| 2 | 14 | ((380/46).CCLS.) and "non-linearity" | USPAT | 12:29 2004/04/06 12:30 |
| 3 | 1 | ("5,060,265").PN. | USPAT | 2004/04/06 12:30 |
| - | 5 | synchronizing near ("stream cipher") | USPAT; US-PGPUB; | 2003/09/15 08:16 |
| - | 1 | 0031197.pn. | EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/09/10 15:29 |
| - | 0 | WO-0031197-\$.did. | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/09/10 15:31 |
| _ | 1 | us-0031197-\$.did. | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/09/10 |
| - | 0 | US-200031197-\$.did. | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/09/10 15:32 |
| - | 0 | "PCT/US00/31197" | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/09/10 15:48 |
| - | 3 | ,, , , , | DERWENT; IBM_TDB USPAT | 2003/09/15 |
| - | 520 | ("6128358")).PN. "stream cipher" | USPAT; US-PGPUB; EPO; JPO; DERWENT; | 08:17 2003/09/15 08:18 |
| - | 59 | "stream cipher" and synchronizing | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/09/17 16:19 |
| - | 122 | (380/260).CCLs. | IBM_TDB USPAT | 2003/09/15 |
| _ | 2 | ((380/260).CCLS.) and "stream cipher" | USPAT | 08:28 2003/09/15 08:30 |
| - | 603 | (380/28).CCLS. | USPAT | 2003/09/15 08:31 |
| - | 41 | ((380/28).CCLS.) and "stream cipher" | USPAT | 2003/09/15 08:33 |
| - | 125 | (375/366).CCLS. | USPAT | 2003/09/15 08:34 |
| - | 0 | ((375/366).CCLS.) and "stream cipher" | USPAT | 2003/09/15 08:34 |
| - | 56 | ((375/366).CCLS.) and "synchronize" | USPAT | 2003/09/15 08:34 |
| - | 1 | ((375/366).CCLS.) and "cipher" | USPAT | 2003/09/15 09:24 |
| - | 9 | "6061794" | USPAT | 2003/09/15 09:25 |
| - | 1 | ("6061794").PN. | USPAT | 2003/09/15 11:15 |
| ~ | 3 | "0438154" | USPAT | 2003/09/15 11:16 |

Search History 4/6/04 4:22:29 PM Page 1

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|---|---|---------------------------------------|---|------------------------|-----------------------|
| ſ | - | 3 | "0438154" | USPAT; | 2003/09/15 |
| 1 | | | | EPO | 11:17 |
| 1 | - | 0 | EP-0438154-\$.did. | USPAT; | 2003/09/15 |
| 1 | _ | 1 | EP-438154-\$.did. | EPO USPAT: | 11:19 2003/09/15 |
| 1 | _ | 1 | EP-430134-3.414. | EPO | 11:23 |
| ١ | _ | 1 1 | EP-864959-\$.did. | USPAT; | 2003/09/15 |
| . | | _ | | EPO | 11:26 |
| 1 | _ | 117 | "secure socket layer" and "communication | USPAT; | 2003/09/15 |
| 1 | | | channel" | EPO | 12:42 |
| 1 | - | 1 | ("6061794").PN. | USPAT | 2003/09/15 |
| 1 | | 283 | synchronizing and cipher | USPAT | 12:42 2003/09/16 |
| 1 | _ | 203 | Synchronizing and Cipher | OSEAL | 10:02 |
| 1 | _ | l 0 | (synchronizing and cipher) and stutter | USPAT | 2003/09/16 |
| l | | | | | 09:48 |
| ı | - | 60 | (synchronizing and cipher) and array | USPAT | 2003/09/16 |
| | | | | [| 09:55 |
| | - | 331 | (synchronizing and cipher) and state | USPAT; | 2003/09/16 |
| | | | | US-PGPUB; EPO; JPO; | 10:03 |
| | • | | | DERWENT; | |
| 1 | | | | IBM TDB | |
| ı | - | 46 | ((synchronizing and cipher) and state) | USPAT; | 2003/09/16 |
| ı | | | and "stream cipher" | US-PGPUB; | 10:04 |
| ı | | | | EPO; JPO; | |
| İ | | | | DERWENT; | |
| | _ | 484 | synchronizing and cipher | IBM_TDB USPAT; | 2003/09/17 |
| | | 101 | Synchronizing and expiler | US-PGPUB; | 08:51 |
| | | , | | EPO; JPO; | |
| 1 | | | | DERWENT; | |
| | | | | IBM_TDB | |
| | - | 2 | | USPAT; | 2003/09/16 |
| | | | numbers" | US-PGPUB; | 10:33 |
| ı | | | | EPO; JPO; DERWENT; |] |
| | | | | IBM TDB | |
| | _ | 484 | synchronizing and cipher | USPAT; | 2003/09/17 |
| | | | | US-PGPUB; | 10:22 |
| | | | | EPO; JPO; | · |
| | | | | DERWENT; | |
| | _ | 28 | (synchronizing and cipher) and "linear | IBM_TDB USPAT; | 2003/09/17 |
| | | 20 | feedback shift register" | US-PGPUB; | 09:27 |
| | l | | , <u></u> | EPO; JPO; | '' |
| | | | | DERWENT; | |
| | | | | IBM_TDB | |
| | • | 23 | <pre>(synchronizing and cipher) and "control bits"</pre> | USPAT; | 2003/09/17 |
| | | | DICE | US-PGPUB; EPO; JPO; | 09:28 |
| | l | | | DERWENT; | |
| 1 | | | | IBM TDB | |
| l | - | 331 | (synchronizing and cipher) and state | USPĀT; | 2003/09/17 |
| | | | | US-PGPUB; | 09:28 |
| 1 | | | | EPO; JPO; | |
| | | | | DERWENT; IBM TDB | |
| l | - | 159 | ((synchronizing and cipher) and state) | USPAT; | 2003/09/17 |
| | | | and cycle | US-PGPUB; | 09:29 |
| | | | | EPO; JPO; | |
| | | | | DERWENT; | |
| | _ | 23 | (aumahraniaina and airhan) and " | IBM_TDB | 2002/00/17 |
| | _ | 23 | (synchronizing and cipher) and "current state" | USPAT; US-PGPUB; | 2003/09/17 09:45 |
| | | | | EPO; JPO; | 05.30 |
| | | | • | DERWENT; | |
| L | | | | IBM TDB | |
| _ | | · · · · · · · · · · · · · · · · · · · | | | |

| _ | 749 | "counter mode" | USPAT; | 2003/09/17 |
|-----|-----|---|------------------------|------------|
| | | | US-PGPUB; | 09:45 |
| | ľ | | EPO; JPO; | *** |
| | | | DERWENT; | |
| 1 | | | IBM TDB | |
| _ | 11 | "counter mode" and "stream cipher" | USPAT; | 2003/09/17 |
| | | | US-PGPUB; | 09:48 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| _ | 520 | "stream cipher" | USPAT; | 2003/09/17 |
| | ŀ | • | US-PGPUB; | 09:48 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 1 | | IBM_TDB | |
| - | 62 | "stream cipher" and synchronize | USPAT; | 2003/09/17 |
| İ | | | US-PGPUB; | 09:56 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 188 | "stream cipher" and synchronization | USPAT; | 2003/09/17 |
| | | | US-PGPUB; | 10:09 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 654 | synchronization and state and cipher | USPAT; | 2003/09/17 |
| | | | US-PGPUB; | 10:21 |
| | | | EPO; JPO; | |
| 1 | | | DERWENT; | |
| | | [, , , , , , , , , , , , , , , , , , , | IBM_TDB | |
| - | 156 | | USPAT; | 2003/09/17 |
| | | and "stream cipher" | US-PGPUB; | 10:17 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| l i | , | /# 4000000 PV | IBM_TDB | |
| - | 1 | ("4893339").PN. | USPAT | 2003/09/17 |
| | 3 | / | | 10:18 |
| - | 3 | (synchronization and state and cipher) | USPAT; | 2003/09/17 |
| | | and "cycle number" | US-PGPUB; | 10:21 |
| 1 | | | EPO; JPO; | |
| 1 | | | DERWENT; | |
| _ | 59 | synchronizing and "stream cipher " | IBM_TDB USPAT; | 2002/00/17 |
| | 55 | Synchronizing and Scream Cipher | | 2003/09/17 |
| | | | US-PGPUB; EPO; JPO; | 10:22 |
| | | | DERWENT; | |
| | | • | IBM TDB | |
| _ | 59 | synchronizing and "stream cipher" | USPAT; | 2003/09/17 |
| | | and octown orphor | US-PGPUB; | 10:23 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| - | 1 | (synchronizing and "stream cipher") and | USPAT; | 2003/09/17 |
| | | "cycle number" | US-PGPUB; | 10:23 |
| 1 | | - | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 59 | synchronizing and "stream cipher" | USPĀT; | 2003/09/17 |
| | | | US-PGPUB; | 10:31 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | • |
|] - | 520 | "stream cipher" | USPAT; | 2003/09/17 |
| | | | US-PGPUB; | 10:41 |
|] | | | EPO; JPO; | |
| | | | DERWENT; | į |
| | | | IBM_TDB | |
| - | 58 | "stream cipher" and polynomial | USPAT; | 2003/09/17 |
| | | | US-PGPUB; | 10:31 |
|] | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |

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|--------------|-----|--|-----------------------|---------------------|
| [- | 6 | "stream cipher" and stuttering | USPAT; US-PGPUB; | 2003/09/17 10:41 |
| | | | EPO; JPO; | 10.11 |
| | | | DERWENT; | |
| l_ | 30 | ("3700806" "3751648" "3780275" | IBM_TDB USPAT | 2003/09/17 |
| | | "4418425" "4484027" "4597083" | 031711 | 10:44 |
| | | "4617676" "4769818" "4875211" | | |
| | | "4901307" "5020060" "5097499" "5103459" "5153919" "5172414" | | |
| | | 3103439 | | |
| | | "5365588" "5414719" "5428628" | | |
| | | "5440570" "5454039" "5703952" "5745522" "5835597" "5910907" | | |
| | | 3743322 3833397 3910907 "5943248" "5991857" "6009135").PN. | | |
| - | 30 | ("3700806" "3751648" "3780275" | USPAT | 2003/09/17 |
| | | "4418425" "4484027" "4597083" "4617676" "4769818" "4875211" | | 10:45 |
| | | 4017676 | | |
| | | "5103459" "5153919" "5172414" | | |
| | | "5204902" "5343481" "5349611" | | |
| | | "5365588" "5414719" "5428628" "5440570" "5454039" "5703952" | | |
| • | | "5745522" "5835597" "5910907" | | |
| | | "5943248" "5991857" "6009135").PN. | Hennm. | 2002/00/17 |
| - | 59 | "stream cipher" and "current state" | USPAT; US-PGPUB; | 2003/09/17 11:45 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 36 | ("stream cipher" and "current state") and | IBM_TDB USPAT; | 2003/09/17 |
| | | synchronization | US-PGPUB; | 11:45 |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
|] - | 331 | "stream cipher" and state | USPAT; | 2003/09/17 |
| | | | US-PGPUB; | 11:48 |
| | | • | EPO; JPO; DERWENT; | |
| | | | IBM_TDB | |
| - | 55 | ("stream cipher" and state) and synchronize | USPAT; US-PGPUB; | 2003/09/17 12:18 |
| | | SYNCHIONIZE | EPO; JPO; | 12.10 |
| | | | DERWENT; | |
| _ | | "stream cipher" and "determining the | IBM_TDB USPAT; | 2003/09/17 |
| | | current state" | US-PGPUB; | 11:49 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| - | 0 | "stream cipher" and determining adj5 | IBM_TDB USPAT; | 2003/09/17 |
| | | "current state" | US-PGPUB; | 12:01 |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| - | 4 | "self-synchronous stream ciphers" | USPĀT; | 2003/09/17 |
| | | | US-PGPUB; | 12:01 |
| | | | EPO; JPO; DERWENT; | |
| | | | IBM_TDB | |
| - | 39 | cipher and "counter mode" | USPAT; US-PGPUB; | 2003/09/17 12:19 |
| | | | EPO; JPO; | 12:13 |
| | | | DERWENT; | |
| _ | 520 | "stream cipher" | IBM_TDB | 2003/09/17 |
| | 320 | Scream Cipner | USPAT; US-PGPUB; | 12:36 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | l |

| | 59 | "stream cipher" and synchronizing | USPAT; US-PGPUB; | 2003/09/17 12:36 |
|-----|------|--|------------------------|---------------------|
| | | | EPO; JPO; DERWENT; | |
| | | | IBM_TDB | |
| - | 203 | | USPAT; | 2003/09/17 |
| 1 | | synchronization synchronize) | US-PGPUB; EPO; JPO; | 12:42 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 8 | | USPAT; | 2003/09/17 |
| · · | | register" | US-PGPUB; EPO; JPO; | 13:25 |
| | | | DERWENT; | |
| İ | | | IBM_TDB | |
| - | 1252 | 1 • | USPAT; | 2003/09/17 |
| | | synchronizing) | US-PGPUB; EPO; JPO; | 13:45 |
| | | | DERWENT; | |
| | _ | | IBM_TDB | |
| - | 22 | , , | USPAT; | 2003/09/17 |
| | | synchronizing)) and "counter mode" | US-PGPUB; EPO; JPO; | 13:26 |
| | | | DERWENT; | |
| | | l,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | IBM_TDB | |
| - | 122 | (cipher and (synchronize synchronization synchronizing)) and "control set" | USPAT; | 2003/09/17 |
| | | Synchronizing,, and control set | US-PGPUB; EPO; JPO; | 13:29 |
| | | | DERWENT; | |
| | 120 | | IBM_TDB | 0000/00/00 |
| 1 - | 120 | ((cipher and (synchronize synchronization synchronizing)) and "control set") and | USPAT; US-PGPUB; | 2003/09/17 |
| İ | | state | EPO; JPO; | 13.29 |
| | | | DERWENT; | |
| _ | 79 | (cipher and (synchronian as-theritation | IBM_TDB | 2002/00/17 |
| | , 9 | (cipher and (synchronize synchronization synchronizing)) and "current state" | USPAT; US-PGPUB; | 2003/09/17 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| - | 520 | "stream cipher" | IBM_TDB USPAT; | 2003/09/17 |
| | | p | US-PGPUB; | 13:54 |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| - | 203 | "stream cipher" and (synchronize | USPAT; | 2003/09/17 |
| | | synchronization synchronizing) | US-PGPUB; | 13:55 |
| | | | EPO; JPO; | |
| [| | | DERWENT; IBM TDB | |
| - | 95 | ("stream cipher" and (synchronize | USPAT; | 2003/09/17 |
| | | synchronization synchronizing)) and array | US-PGPUB; | 14:02 |
| | | | EPO; JPO; DERWENT; | · |
| 1 | | | IBM TDB | |
| - | 23 | "synchronous stream ciphers" | USPĀT; | 2003/09/17 |
| | | | US-PGPUB; | 14:02 |
| | | | EPO; JPO; DERWENT; | |
| | | | IBM_TDB | |
| - | 108 | keystream and cipher | USPĀT; | 2003/09/17 |
| | | | US-PGPUB; EPO; JPO; | 14:20 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 97 | (380/274).CCLS. | USPĀT | 2003/09/17 |
| _ | 1 | ("4893339").PN. | USPAT | 15:45 2003/09/17 |
| | • | , 100000 , 1111. | OSEMI | 16:15 |
| - | 1 | ("6009135").PN. | USPAT | 2003/09/17 |
| L | | | | 16:15 |

| - | 15 | ("4202051" "4236114" "4817145" | USPAT | 2003/09/17 |
|--------------|-------|---|------------------------|---------------------|
| | | "4893339" "4905262" "5091942" | | 16:15 |
| | | "5148485" "5195136" "5230020" "5237615" "5361302" "5365585" | | |
| | | 3237613 3361302 3363303 "5365588" "5375169" "5412665").PN. | | |
| 1_ | 520 | "stream cipher" | USPAT; | 2003/09/17 |
| | 323 | Beledik Olphol | US-PGPUB; | 16:23 |
| | | | EPO; JPO; | |
| | | · | DERWENT; | |
| | | | IBM_TDB | |
| - | 59 | "stream cipher" and "current state" | USPAT; | 2003/09/17 |
| | | | US-PGPUB; | 16:20 |
| İ | | | EPO; JPO; | |
| | | | DERWENT; | • |
| 1_ | 203 | "stream cipher" and (synchronizing | IBM_TDB USPAT; | 2003/09/17 |
| - | 203 | synchronization synchronize) | US-PGPUB; | 16:46 |
| | | | EPO; JPO; | 10.10 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 4 | | USPAT; | 2003/09/17 |
| 1 | | synchronization synchronize)) and | US-PGPUB; | 16:45 |
| | | "feedback register" | EPO; JPO; | |
| | } | | DERWENT; | |
| | 145 | "stroom sinbou" and sugle | IBM_TDB | 2003/00/17 |
| - | 143 | "stream cipher" and cycle | USPAT; US-PGPUB; | 2003/09/17 16:45 |
| | | | EPO; JPO; | 10.45 |
| | | | DERWENT; | |
| | | | IBM TDB | |
| - | 69 | ("stream cipher" and cycle) and | USPAT; | 2003/09/17 |
| | | (synchronizing synchronization | US-PGPUB; | 16:46 |
| | | synchronize) | EPO; JPO; | |
| | | | DERWENT; | |
| | | ,, , , , , , , , , , , , , , , , , , | IBM_TDB | / _ / _ / _ |
| - | 27 | | USPAT; | 2003/09/24 |
| ŀ | | synchronization synchronizing)) and "finite field" | US-PGPUB; | 12:40 |
| , | | Timite field | EPO; JPO; DERWENT; | |
| • | | | IBM TDB | |
| - | .47 | ("stream cipher" and (synchronize | USPAT; | 2003/09/24 |
| | · | synchronization synchronizing)) and | US-PGPUB; | 12:48 |
| | | (matrix matricies) | EPO; JPO; | i |
| | | | DERWENT; | |
| | | (457.455.074) | IBM_TDB | |
| - | 1 | ("5345507").PN. | USPAT | 2003/09/24 |
| _ | 174 | "stream cipher" and (array arrays) | ווכסאידי | 12:48 |
| | 1/4 | scream cipher and (array arrays) | USPAT; US-PGPUB; | 14:58 |
| | | | EPO; JPO; | 21.00 |
| | | | DERWENT; | |
| | | | IBM TDB | |
| - | 44 | ("stream cipher" and (array arrays)) and | USPAT; | 2003/09/24 |
| | | "linear feedback shift registers" | US-PGPUB; | 14:58 |
| | | | EPO; JPO; | |
| i l | | | DERWENT; | |
| l _ | ا مما | /Hatmanm aimhauff and /annas annas 12 and | IBM_TDB | 2002/00/24 |
| - | 44 | ("stream cipher" and (array arrays)) and "linear feedback shift register" | USPAT; US-PGPUB; | 2003/09/24 15:02 |
| [| | Timeat recupacy shift register | EPO; JPO; | 13.02 |
| ļ . | | | DERWENT; | |
| [| | | IBM TDB | Ī |
| - | 2 | (("stream cipher" and (array arrays)) and | USPAT; | 2003/09/24 |
| | | "linear feedback shift register") and | US-PGPUB; | 14:59 |
| | | synchronizing | EPO; JPO; | 1 |
|] | | | DERWENT; | , |
| | | | IBM_TDB | 0000 (00 (0) |
| - | 95 | "stream cipher" and "linear feedback | USPAT; | 2003/09/24 |
|] | | shift register" | US-PGPUB; EPO; JPO; | 15:02 |
| | | | DERWENT; | |
| | i | | IBM TDB | |
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Search History 4/6/04 4:22:29 PM Page 6

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| - | 4 | ("stream cipher" and "linear feedback | USPAT; | 2003/09/24 |
|---|-----|---------------------------------------|-----------|------------|
| | | shift register") and synchronize | US-PGPUB; | 15:02 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 522 | "stream cipher" | USPAT; | 2003/09/24 |
| | | | US-PGPUB; | 16:19 |
| | | | EPO; JPO; | i |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 1 | ("5761329").PN. | USPAT | 2003/09/24 |
| | | | f | 16:19 |
| - | 203 | "stream cipher" and (synchronize | USPAT; | 2003/09/24 |
| 1 | | synchronization synchronizing) | US-PGPUB; | 16:32 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | /#4002220#\ pv | IBM_TDB | 2002/00/05 |
| - | 1 | ("4893339").PN. | USPAT | 2003/09/25 |
| | _ | AUSE ACACAUN DOV | | 09:10 |
| - | 1 | ("5546464").PN. | USPAT | 2004/04/06 |
| | | | <u> </u> | 12:28 |